

| | | |
|--|----------------------|------------------------------------|
| TRANSMITTAL FORM | Application Number | 09/804,534 |
| | Filing Date | 03/12/2001 FAX RECEIVED |
| | First Named Inventor | John J. Garrity MAY 08 2003 |
| | Group Art Unit | 2826 TECHNOLOGY CENTER 2800 |
| | Examiner Name | A. O. Williams |
| | Attorney Docket No. | GB19980125US3 |
| Total number of pages in this submission | | |

ENCLOSURES

| | |
|---|-----------------------------------|
| <input checked="" type="checkbox"/> Fee Transmittal Form - Fee attached | Assignment Papers |
| <input checked="" type="checkbox"/> Amendment | Declaration and Power of Attorney |
| After Final _____ Declarations | Drawings |
| <input checked="" type="checkbox"/> Extension of Time Request | Petition |
| Express Abandonment Request | Power of Attorney (Associate) |
| Information Disclosure Statement | Terminal Disclaimer |
| Certified Copy of Priority Documents | Appeal |
| Response to Missing Parts - Incomplete | Status Letter |
| Response to Missing Parts - Under 37 CFR 11.52 or 1.53 | Other |

The Filing Fee has been calculated as shown below:

| For: | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NO. PAID FOR | Rate | Fee |
|--------------|-------------------------------------|-------------------------|-------|-----|
| Total Claims | 9 | 20 | \$18. | 0. |
| Indep Claims | 1 | 3 | \$80. | 0. |
| | | | Total | 0. |

X Please charge Deposit Account No. 09-0457 of International Business Machines Corporation in the amount of \$0.00

X The Commissioner is hereby authorized to charge any additional filing fees required under 37 CFR 1.16 or credit any overpayment to Deposit Account No. 09-0457

Eric W. Petraske
Eric W. Petraske

November 17, 2002
Date

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, U.S. Patent and Trademark Office, 20231, on this date: November 17, 2002

Eric W. Petraske
Eric W. Petraske

FAX

2826

To: Donna Smalls

Fax Phone Number: 1-703-308-7722

From: Eric Petraske

Company:

Fax Number: 2037981905

Voice Number: 2037981857

09/804534

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MAY 08 2003

TECHNOLOGY CENTER 2800

MESSAGE

Dear Ms. Smalls:

As you can see on teh enclosed confirmation sheet, the fax went through on Feb 21, 2003.

Best regards,

Eric Petraske

HP LaserJet 3200se



HP LASERJET 3200

FEB-21-2003 2:23PM

Fax Call Report

| Job | Date | Time | Type | Identification | Duration | Pages | Result |
|-----|-----------|-----------|------|----------------|----------|-------|--------|
| 308 | 2/21/2003 | 2:19:45PM | Send | 1-703-308-7722 | 3:21 | 11 | OK |

FAX

To: Donna Smalls

Fax Phone Number: 1-703-308-7722

From: Eric Petraske

Company:

Fax Number: 2037981905

Voice Number: 2037981857

MESSAGE

To: Donna Smalls

Re: App. No. 09/804,534

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MAY 08 2003

TECHNOLOGY CENTER 2800

Date: 2/21/2003

Pages: 1 of 11

| IN THE UNITED STATES PATENT AND TRADEMARK OFFICE | |
|--|---|
| In re application of: J. J. Garrity | Filed: 03/12/2001 Examiner: A. O. Williams |
| Serial No. 09/804,534 | Group Art Unit: 2826 |
| Title: Enhanced Pad Design for Substrate | Docket #: GB19980125US3 |

*Signed
amato**#9
Amato
Small-Lex
7-1-03***AMENDMENT**

Commissioner of Patents & Trademarks
Washington, D.C. 20231

Sir:

Responsive to the Office Action of 07/17/2002, please
amend the above identified application as follows:

IN THE SPECIFICATION

Please replace the title with the following:

PAD DESIGN ADAPTED FOR X-RAY INSPECTION

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IN THE CLAIMS:

Amend claims 13 and 14 as follows:

13. (Amended) A substrate for the attachment of a
ballgrid array electronic package thereto by means of
solder balls and solder paste wherein connection is made

GB19980125US3